

Appl. No. 10/633,853
Interview Summary from Applicant

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/633,853 Confirmation No. 6606
Applicant : William C. Paluch, et al.
Filed : August 4, 2003
TC/A.U. : 3672
Examiner : Jennifer Hawkins Gay
Docket No. : PAT013US
Customer No. : 32656

MS AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INTERVIEW SUMMARY FROM APPLICANT

(Pursuant to MPEP § 713.04)

Dear Sir:

This paper records the substance of the March 20, 2006 telephonic interview between Ms. Jennifer Hawkins Gay, the Examiner in this case, and Mr. Chris Streinz, one of Applicant's representatives in this case. Mr. Streinz originally initiated the interview.

- A. No exhibit was shown and no demonstration was conducted.
- B. Pending claim 1 was discussed.
- C. U.S. Patent 5,799,733 to *Ringgenberg et al* and U.S. Patent 5,303,755 to *Michaels et al* were discussed.
- D. No claim amendments were proposed or discussed.
- E. The Examiner's rejection of pending claim 1 was discussed. Applicant reviewed the structure and function of *Ringgenberg* (the primary reference in the Examiner's rejection) with the Examiner. In particular, Applicant showed that

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Ringgenberg teaches two tool configurations; (a) a drilling configuration shown on Fig. 3A and (b) a formation evaluation configuration shown on Fig. 3B. In the drilling configuration, samplers 234, 235 are fully immersed in drilling fluid. In the formation evaluation configuration, samplers 234, 235 are fully immersed in formation fluid. Applicant therefore argued that modification of *Ringgenberg* to include the sample tanks disclosed by *Michaels* does not teach "the sample chamber being in fluid communication with formation fluid concurrently with the pressure balancing chamber being in fluid communication with drilling fluid" as recited in pending claim 1. Such concurrent fluid communication is precluded by the structure of *Ringgenberg*, in which the samplers are either fully immersed in drilling fluid or fully immersed in formation fluid (depending upon the tool configuration).

F. The Examiner's objection to the Drawings was also discussed. Applicant agreed to amend FIGURES 3A and 5A and their respective descriptions in the specification.

G. Agreement was reached on pending claim 1. In particular, the Examiner agreed that the combination of *Ringgenberg* and *Michaels* does not teach concurrent fluid communication as recited in pending claim 1.

Should the Examiner have any questions regarding this paper, she is requested to contact the undersigned at the telephone number shown below.

Respectfully submitted,

Date:

3/21/06



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